



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty Docket No.: A01473  
KC:sd

In re Application of:  
Jay A. Miers, Jr. et al

Serial No. 10/733,514

: Group Art Unit: 4106

Filed: December 11, 2003

: Examiner:

For: Water Treatment System With Low Waste Volume

Commissioner for Patents  
P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

Sir:

I hereby certify that the following correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated next to my signature below:

Information Disclosure Statement  
List of Art Cited (Form PTO 1449)  
Cited Art  
Postcard

March 26, 2004  
Date

Shelly Denny  
Signature



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty Docket No.: A01473  
KC:sd

In re Application of:  
Jay A. Miers, Jr. et al

Serial No. 10/733,514 : Group Art Unit: 35

Filed: December 11, 2003 : Examiner:

For: Water Treatment System With Low Waste Volume

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with Applicants' duty of disclosure under 37 CFR §§ 1.97 to 1.98, Applicants submit herewith copies of the documents listed on the enclosed form PTO-1449 "List of Art Cited by Applicant". Inclusion of a document in this Information Disclosure Statement and/or its attached form PTO-1449 is not intended to constitute an admission that any document so disclosed is "prior art" with respect to the present invention unless specifically so stated herein.

The filing of the Information Disclosure Statement shall not be construed to mean that a search has been made, or that no other material information, as defined in 37 CFR 1.56(a), exists.

In accordance with 37 CFR §1.98(a)(2), a copy of each item listed in the attached form PTO-1449 is included herewith except that no copies of the U.S. patent applications are included pursuant to 37 CFR §1.98(a)(2)(iii).

The Examiner is requested to review the references cited herein and to make the references cited of record in the present application.

Respectfully submitted,



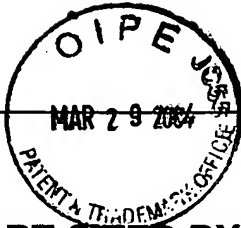
Kenneth Crimaldi  
Attorney for Applicant  
Reg. No.40,968  
Telephone: (215) 592-2423



Date: 3/26/04  
Rohm and Haas Company  
100 Independence Mall West  
Philadelphia, PA 19106-2399



Rohm and Haas Company Modified Form PTO 1449



Sheet 1 of 1

# **LIST OF ART CITED BY APPLICANT**

(Use several sheets if necessary)

Atty Docket No. <b>A01473</b>	Serial No. <b>10/733,514</b>
Applicant <b>Jay A. Miers Jr. et al</b>	
Filing Date <b>12/11/03</b>	Group

## **U.S. Patent Documents**

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	Class/Subclass	FILING DATE IF APPROPRIATE
	AD	2,841,550	7/01/58	Beohner	210/664	
	AE	3,922,255	11/25/75	Koestler et al	526/65	
	AF	3,985,648	10/1976	Casolo	210/669	
	AJ	4,427,549	01/24/84	Brown et al	210/662	
	AG	4,659,460	04/21/87	Muller et al	210/241	
	AA	4,673,507	06/16/87	Brown	210/681	
	AB	4,999,102	03/12/91	Cox et al	210/137	
	AC	5,354,460	10/11/94	Kearney et al	210/198.2	
	AK	5,676,826	10/14/97	Rossiter et al	210/91	
	AH	5,833,846	11/1998	Tanabe et al	210/266	
	AI	6,080,313	06/27/00	Kelada	210/259	

## **FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	Class/Subclass	Translation Yes/No
	AL	EP 0497632A1	01/31/92	EP		
	AM	WO 01/54790	08/02/01	PCT		
	AN	WO 02/48047A2	10/25/01	PCT		
	AO					
	AP					

## **OTHER ART (Including Author, Title, Date, Pertinent Patents, etc.)**

	AR	Fred Wiesler, Membrane Contractors: An Introduction to the Technology, Ultrapure Water, pages 27-31 (May/June 1996)
	AS	Shirasawa Hiroshi; "Pure Water Making Apparatus"; Pub. No. JP 09253642; Pub. Date: September 9, 1997 (Abstract Only)
	AT	Kurobe Hiroshi; "Ion Exchange Device"; Pub. No. JP 09187765; Pub. Date: July 22, 1997 (Abstract Only)

Examiner

Date Considered

\*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.